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BUILTH
RURAL DISTRICT COUNCIL.

REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

FOR THE

YEAR ENDING 31ST DECEMBER, 1967

BUILTH RURAL DISTRICT COUNCIL

Report

of the

MEDICAL OFFICER OF HEALTH.

&

Public Health Inspector.

Year ending 31st December 1967.

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To; Chairman and Members of the
Builth Rural District Council.

Mr. Chairman, Lady and Gentlemen,

I beg to submit the Annual Report on the sanitary conditions and the state of the Public Health in the Rural District of Builth during the year 1967.

In the report I have endeavoured to deal briefly with all matters within my responsibility regarding public health and preventive medicine, and I have included comments on the subjects specifically requested in Circular 1/68(Wales) by the Welsh Board of Health.

I wish to tender my thanks to the Members of the Council for their helpful consideration and cooperation in all matters affecting Public Health. Also the Officers of the Council for their help in all matters appertaining to the duties of the Health Department.

I am,

Mr Chairman and Members

Your Obedient Servant.

Creighton E .Edwards
B.Sc.,M.B.B.Ch. D.P.H.
Medical Officer of Health

Officers of the Public Health Department

Medical Officer of Health - C.E.Edwards, B.sc., M.B.., B.Ch., D.P.H.

Public Health Inspector - Mr. J.C.BOWEN M.P.H.I.A., C.R.S.I., M.R.I.P.H.H.

STATISTICS OF THE AREA.

Population : (Registrar General's estimate) 1967 - 3,090

Acreage : -125,944 acres

Rateable value as at 1st April 1967 - £68, 744.

Product of a Penny Rate :	Actual	1966/67	£262 .10 .0
		1967/68	265 . 6 .10 (Est)
Rate in the Pound :		1966/67	14 .6d
		1967/68	14 .6d

Water Rate : Domestic Rate 3/- in the Pound of N.A.V.

Number of Council houses in the domestic dwellings figure below - 92

Total number of domestic dwellings -1102

SECTION A

	Builth R.D.C.			Brecohshire County Council
BIRTHS	Male	Female	Total	
No.of Legitimate Live Births	18	13	31	700
No. of Illegitimate Live Births.	-	-	-	36
Total Live Births	18	13	31	736
Births Rate per 1000 Pop. 1967(Crude)			10	13.57
" " " "(Correct)			11.7	15.06
Registrar General Comparability Factor			1.17	1.11
No. of Still Birth Legitimate	-	1	1	16
No. of Still Births Illegitimate	-	-	-	-
Illegitimate Live Births per cent of Total Live Births	-	-	-	4.89
Total Live and Still Births			32	752
Still Births Rate per 1000 Live and Still Births			31	21.27
DEATHS				
Total No. of Deaths	11	12	23	703
Crude Death Rate per 1000 Pop.			7.4	12.96
Registrar Generals Comparability Factor			1.01	0.89
Corrected Death Rate per 1000 Pop.			7.5	11.5
MATERNAL MORTALITY				
Deaths from Maternal Causes			NIL	NIL
Maternal Mortality Rate per 1000 Live and Still Births			NIL	NIL

VITAL STATISTICS

(Continued)

	Builth R.D.C.			Breconshire County Council
	Male	Female	Total	
INFANT MORTALITY				
Deaths of Infants under 1 Years of age :=				
Legitimate	-	-	-	8
Illegitimate	-	-	-	1
Infant Mortality Rate per 1000 Live Births			-	12.22
Total :				
Legitimate			-	10.86
Illegitimate			-	1.35
NEO NATAL MORTALITY				
Deaths of Infants under 4 weeks of age :				
Legitimate	-	-	-	6
Illegitimate	-	-	-	1
Total :				7
Neo Natal Mortality Rate per 1000 Live Births			-	9.51
EARLY NEO NATAL MORTALITY				
Deaths of Infants under 1 week of age :				
Legitimate	-	-	-	6
Illegitimate	-	-	-	1
Total :				7
Early Neo Natal Mortality Rate per 1000 Live Births				9.51
PERINATAL MORTALITY RATE				
Deaths of Infants under 1 Week of Age, plus No. of Still Births	-	-	-	7
No of Still Births	-	1	1	16
Perinatal Mortality Rate			31	31.25.
CANCER DEATHS				
No. of Deaths from Malignant Neoplasms & Lymphatic Neoplasms	1	3	4.	89
Cancer Death Rate			1.3	1.64

CAUSES OF DEATH

		Males	Females
1.	Pulmonary Tuberculosis	=	-
2.	Tuberculosis (Other Forms)	-	-
3.	Syphilitic Disease	-	-
4.	Diptheria	-	-
5.	Whooping Cough	-	-
6.	Meningococcal Infections	-	-
7.	Acute Poliomyelitis	-	-
8.	Measles	-	-
9.	Other Infective and Parasitic Diseases	1	-
10.	Malignant Neoplasm, Stomach	-	-
11.	Malignant Neoplasm, Lung,Bronchus	-	-
12.	Malignant Neoplasm,Uterus	-	-
13.	Malignant Neoplasm, Breast	-	-
14,	Other Malignant & Lymphatic Neoplasms	1	3
15.	Leukaemia & Aleukaemia	-	-
16.	Diabetes	-	-
17.	Vascular Lesions of Nervous Systems	1	-
18.	Coronary Disease, Angina	2	3
19.	Hypertension with Heart Disease	-	1
20.	Other Heart Disease	1	4
21.	Other Circulatory Disease	2	-
22.	Influenza	-	--
23.	Pneumonia	1	-
24.	Bronchitis	-	-
25.	Other Diseases of Respiratory System	--	-
26.	Ulcer of Stomach & Duodenum	-	-
27.	Gastritis, Enteritis & Diarrhoea	-	-
28.	Nephritis & Nephrosis	-	-
29.	Hyperplasia of Prostrate	-	-
30.	Pregnancy, Abortion, Childbirth	-	-
31.	Congenital Malformations	-	-
32.	Other Defined & Ill Defined Diseases	=	1
33.	Motor Vehicle Accidents	1	-
34.	Suicide	-	-
35.	Homicide & Operations of War	-	-
36.	All Other Accidents	1	-
	ALL CAUSES	11	12

SECTION B

GENERAL PROVISIONS OF HEALTH SERVICES

Public Health Officers Mr J.C.Bowen remained as your Public Health Inspector and carries out similar duties for Llanwrtyd Wells U.D.C, and Colwyn R.D.C.

Laboratory Facilities During the year laboratory facilities were available at Cardiff, Newport, Carmarthen, Swansea, Brecon, and Shrewsbury. The laboratory of the Public Analyst for the County of Carmarthen was available for water samples, whilst any investigation required in the control of infectious disease was performed by the Public Health Laboratory at Carmarthen and Shrewsbury.

Nursing and other facilities The County Council is responsible for the provision of the ambulance and home nursing services. The County also administers the maternity and child welfare clinics where treatment is available for minor ailments, dental, eye and orthopedic defects. Immunisation against diptheria is also carried out at these clinics.

Hospitals The hospital needs of the residents of the district for all diseases apart from infectious diseases, are provided by the the Builth Hospital, the arrangement for the treatment of infectious diseases remain the same as in the previous years. Merthyr Borough Council treat the patients from the district suffering from infectious diseases. and these are conveyed to Merthyr in ambulances maintained by Merthyr Borough Council. These arrangements are proving extremely satisfactory.

For the treatment of cases of smallpox, arrangements have been made by the Welsh Board of Health for beds to be available at the Penrhys Hospital Rhondda.

SECTION C

INFECTIOUS DISEASES

Notifications

The following Cases other than Tuberculosis were notified during 1967.

Disease	No. of Cases
Measles	42
Scarlet Fever	1
Whooping Cough	Nil

Tuberculosis A schedule of new cases and removals from the Register is given below :

New Cases				Removals from the Register			
Respiratory		Non Respiratory		Respiratory		Non Respiratory	
M	F	M	F	M	F	M	F
3	-	-	1	-	-	-	-

Number of Cases remaining on Register 31st December 1967.

Respiratory			Non Respiratory		
M	F	Total	M	F	Total
5	3	8	-	1	1

SCHOOLS No schools were closed during 1967, in consequence of infectious Diseases.

Venereal Disease

The County Council has an agreement with the General and Eye Hospital, Swansea for the treatment of these cases. The tracing of contacts and the following up of defaulters is the responsibility of the County Council.

SECTION D

SANITARY CIRCUMSTANCES

Water Supplies Water supplies to the district are now administered by the Builth and District Water Board
During the year 5 properties were connected to the mains for the first time.

As suggested in Circular 1/62 (Wales) the following information is available:
Builth Rural District Council

(a) Public Water Supply

Parish	Piped into house		Piped to house cutilage		Served by standpipes	
	No.	persons supplied	No.	persons supplied	No.	persons supplied
Alltmawr	-	-	-	-	-	-
Crickadarn	16	48	-	-	-	-
Gwarafog	2	6	-	-	-	-
Gwenddwr	29	87	1	3	5	15
Llanafanfawr	23	64	-	-	-	-
Llanafan fechan	19	57	-	;-	5	15
Llandewis Abergwesyn	-	-	-	-	-	-
Llandewir Cwm	89	249	8	24	-	-
Llandulas	-	-	-	-	-	-
Llanfihangel Abergwesyn	2	6	-	-	-	-
Lanfihangel Brynpabuan	15	42	-	-	-	-
Llanganten	60	168	-	-	1	3
Llangynog	2	6	-	-	-	-
Llanlleonfel	20	56	-	-	-	-
Llanwrthel	44	132	-	-	-	-
Llanwrtyd Without	1	3	-	-	-	-
Llanynis	3	8	-	-	-	-
Llysdinam	5	15	1	3	-	-
Maesmynis	4	12	-	-	10	30
Penbuallt	72	216	3	9	17	51
Rhosferig	10	29	-	-	-	-
Treflis	59	166	4	12	2	6

(b) Private Water Supply

Parish	Piped into House		Piped to House Curtilage		Served by standpipes	
	No.	persons supplied	No.	Persons supplied	No.	Persons supplied
Alltmawr	4	12	-	-	-	-
Crickadarn	39	117	5	15	-	-
Gwarafog	12	36	-	-	-	-
Gwenddwr	46	138	3	9	1	3
Llanafanfawr	36	100	5	15	-	-
Llanafanfechan	5	15	1	3	-	-
Llandewi'r Abergwesyn	5	15	-	-	-	-
Llandulas	34	102	-	-	-	-
Llandewir Cwm	16	48	-	-	-	-
Llanfihangel Abergwesyn	20	60	6	18	-	-
Llanfihangel Brynpabuan	12	36	1	3	-	-
Llanganten	3	7	2	6	-	-
Llangynog	3	9	-	-	-	-
Llanlleonfel	4	11	-	-	-	-
Llanwrthyl	24	72	4	12	-	-
Llanwrtyd Without	24	72	-	-	-	-
Llanynys	18	50	1	3	-	-
Llysdinam	22	6	3	99	-	-
Maesmynis	13	39	1	3	-	-
Penbuallt	19	57	-	-	-	-
Rhosferig	10	30	-	-	-	-
Treflis	23	64	2	6	-	-

Water Samples - Public Supplies

The number of samples from public supplies sent for bacteriological examinations was 62. Of these 50 were reported as satisfactory and 12 unsatisfactory these 12 were from Erwood and Gwenddwr districts for which new supply is planned. In addition 15 samples were taken from private sources and private proposed supplies, 4 were reported as satisfactory and 11 unsatisfactory.

The steady demand for the sampling of proposed farm supplies comprising improvement schemes under the Hill Farming Act, 1946, and a considerable amount of advice on selection and protection of various proposed schemes.

No. of visits to water supplies ....3[illegible]
General visits in connection with water suplies 31

Builth Rural District Council

Drainage & Sewerage

During the year 1966 the work on the Garth Sewerage System was completed. This means that all the major villages now have main sewerage. The major scheme involving Builth Urban, part of Colwyn R.D and the Oaklands district of Builth RD commenced in 1967. Birmingham Corporation are installing an electrically operated sewerage works at Elan Village to replace the existing, but it is not yet completed.

Year	Water Closets		Chemical Closets		Pail Clo Closets		Privies		Connect to Council Sewers		Connect to Private Sewer		Connect to Septic Tank	
	No. Houses	%	No. Houses	%	No. Houses	%	No. Houses	%	No. Houses	%	No. Houses	%	No. Houses	%
1960	481	42.2	69	6.2	334	29.3	255	22.3	208	18.2	39	3.5	230	20.1
1961	520	45.2	66	5.7	315	27.4	249	21.7	221	19.2	39	3.5	256	22.2
1962	546	47.5	61	5.3	296	23.7	247	21.5	222	19.2	39	3.5	281	24.4
1963	589	52.3	55	4.8	272	23.7	232	19.0	231	19.0	39	3.39	321	28.0
1964	647	56.9	51	4.4	230	20.2	210	18.5	245	21.5	39	3.43	345	30.3
1965	688	60.8	43	3.8	214	18.9	186	16.5	260	22.9	39	3.43	371	32.8
1966	717	63.1	41	3.7	204	17.9	174	15.3	270	23.7	39	3.43	390	34.4
1967	753	66.2	39	3.4	190	16.7	154	13.5	289	25.4	39	3.43	412	36.3

Twenty two septic tanks were installed during the year, and 19 properties were connected to the Council Sewer for the first time.

Public Cleansing.

A joint collection scheme, prepared by your Public Health Inspector and including the adjoining rural district of Colwyn and the Urban District of Llanwrtyd Wells continnued in operation during the year.

No. of visits made to refuse tips ....31.
No. of general visits made in connection with refuse....35.

Public Conveniences

New public conveniences have been provided at Llanwrthwl, Beulah, Erwood and Llangammarch. The Council are in process of buying land for a further public convenience at Garth.

Builth Wells Rural District Council

Sanitary Inspection of the Area.

The sanitary inspection of the area was undertaken by your Public Health Inspector Mr. J.C.Bowen, and the details of this report concerning visits, samples and inspections give information relating to the work of the Public Health Inspector during the year.

Nuisances

No. of complaints received .....30.
No. of complaints investigated .....30.

Common Lodging Houses

There are no common lodging houses in the district.

Offensive Trades

There are no offensive trades in the district.

Licensed Premises

No. of visits made by Public Health Inspector 7
No. of notices served (informal) 1

In recent years a considerable amount of work has been carried out by the Brewery Companies to the Licensed Premises in the District. Only one was not provided with a water closet.

Tents,Vans and Sheds

No. of visits 13
There five licensed Caravan Sites in the District, Prince Llewellyn ... 19 Aberduhonw ..... 3, Cwrt Gwenddwr ..... 1, Llwynderw .... 3,Cefgowydd.....14.

Shop Acts

No. of inspections made 3
No. of notices served 0

Camping Sites

There are two recognised camping sites in the district, one at Cilmery and one at Elan Valley. No new sites were approved during the year, Action is being taken with unauthorised siting of caravans on various sites.

Eradication of Bed Bugs, and steps taken to combat infestatien

No premises were found to be infested with bed bugs during the year.

Rodent Control

No. of premises inspected as a result of :-
(a) Notification .....31.
(b) Survey 23
(c) Otherwise.....11
Total inspections carried out 130
No. of properties infested by :
(a) Rats - Major .....1, Minor..... 19.
(b) Mice - Major .....1, Minor 9
No. of premises treated by Local Authority 31
No. of'Block'Control carried out 1

Rodent Control - Cont'd

Sewer treatments were carried out. ten percent of manholes in each scheme were baited and there were no bait takes in any.

All dead rats and mice are buried. Refuse tip is treated regularly.

Legal Proceedings No legal action was taken by the Council during the year.

SECTION E

Housing

No new council houses were built during the year. Schemes were prepared for houses and bungalows at Garth, Llangammarch Wells and Oakland Crescent, the latter scheme commencing during the year.

Number of houses built by private enterprise during the year.....12
" " " " " since the war 50
Number of Council Houses built since the war.....92
Number of private houses under construction at end of year.....3

Improvement Grants

No. of applications for improvement grants
(a) Discretionary 2
(b) Standard 19
All these applications were approved.
The Standard Grant involved the maximum sum of £3,713, and the Discretionary Grants £630.

Offices Shops & Railways Premises Act, 1963.

The necessary work on the Act continued during the year, at the end of the the year the following had been registered and inspected :-

Offices 2
Catering establishments.....1
Number of Inspections 7
There were no exemptions granted or prosecutions during the year.

Rural Housing Survey

Extracts from this survey have been used in this report and the following summaries are also interesting. In the classification of houses the following definition must be borne in mind : -

Category 1	Satisfactory in all respects.
Category 2	With minor defects only.
Category 3	Requiring repair, structural alteration or improvements at wich it is considered can be carried out at a reasonable cost in relation to the value of the property..
Category 4	Appropriate for reconditioning, improvement or extension, this is generally when considerable amount of work is required but where it would be unreasonable to force owner to do the work because value of house does not warrant it.
Category 5	Unfit for human habitation and beyond repair at reasonable cost.

Rural Housing Survey - Cont'd

Classification of Houses

Year	Cat 1.		Cat 2.		Cat 3.		Cat 4.		Cat 5.	
	No.	% %	No.	%	No.	%	No.	%	No.	%
1960	264	23.1	106	9.3	487	42.9	187	16. 4	95	8.3
1961	294	25.6	107	9.3	468	40.7	185	16.1	95	8.3
1962	314	27.3	114	9.9	448	39.0	181	15.7	93	8.1
1963	322	28.2	154	13.4	412	36.0	173	15.1	83	7.25
1964	352	30.5	188	16.3	388	33.5	157	13.1	77	6.6
1965	393	33.7	188	16.3	362	31.2	147	12.8	70	6.0
1966	424	36.4	185	15.9	328	29.0	147	12.6	70	6.1
1967	474	40.6	185	15.8	293	25.2	145	12.5	69	5.9

The number of grade 4 and 5 houses include 24 properties which have been closed since 1963 and 1964.

During the year there has been an increase.. demand from persons in the Midland and Bristol districts for old cottages for reconditioning.

Other amenities as shown by Rural Housing Survey

Year	Fixed Bath		Sink		Hot water installed		Electricity, Mains or own plant	
1960	407	35.7	759	66.6	448	39.3	600	52.6
1961	445	41.7	788	74.8	485	45.4	686	64.3
1962	471	44.2	814	71.4	511	47.9	731	63.6
1963	518	45.2	847	74.0	553	49.9	743	64.9
1964	576	50.0	872	75.7	611	53.0	911	79.1
1965	617	53.1	913	78.8	652	56.2	940	81.8
1966	648	55.6	944	81.0	683	58.6	952	81.8
1967	686	60.3	950	83.6	721	63.4	974	85.7

Housing Consolidated Regulations

Seven properties were closed as a result of formal action under Housing Act 1957.

Number of houses inspected under Building Byelaws 287
Number of Houses made fit after formal action 1

SECTION F

INSPECTION & SUPERVISION OF FOODS

Milk

Record of Inspections and Milk Testing

Number of inspections of vehicles 5
Number of samples taken for Methylene and Phosphate test.....13
Number of samples satisfactory.....13
A further 10 samples were taken for Brucella Abortus.

Since the coming into operation of the Milk & Dairies Act,1944, the Council is left with the registration and supervision of distributors.

Meat

There is no slaughterhouse in the District, and all meat is supplied direct from the slaughterhouse in the Colwyn Rural District.

Ice Cream Premises

There are ten retailers of ice cream in the district, also sold by mobile van.

Number of inspections 9
Number of notices 0
Number of samples 3
All these were placed in grade 1.

Food premises

The following food premises remained in operation at the end of the year.

Grocers .....17 (eight supplying ice cream)
Public Houses and Hotels 10
Dairies 3
Cafes 1
Market Halls 1

The district is also served by various mobile retailers operating from Builth Wells, Llandrindod Wells and Newbridge.

Food Preparation Rooms

Number of visits 19
Number of notices 3

APPENDIX

FACTORIES ACT, 1937 to 1959

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF THE YEAR 1967 FOR RURAL DISTRICT OF BUILTH IN THE COUNTY OF BRECONSHIRE

Prescribed particulars on the administration of the Factories Act, 1937.

1. INSPECTIONS for purposes of provisions as to health(including inspections made by Public Health Inspectors)

Premises (1)	No. on Register (2)	Number of Inspections (3)	Number of Written Notices (4)	Number of Occupiers Prosecuted (5)
i Factories in which Sect.1,2,3,4 and 6 are to be enforced by Local Authorities.	-	-	-	-
ii Factories not included in (i) in which Sect.7 is enforced by the Local Authorities.	10	11	1	-
iii Other premises in which Sect.7 is enforced by Local Authority (excluding) out workers premises	-	-	-	-
Total	10	11	1	-

2. CASES in which DEFECTS were found (if defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more cases).

	Number of cases in which defects were found				No. of cases in which prosecutions were instituted.
	Found	Remedied	Referred to HM Inspector	Referred by HM Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness.S.I.	-	-	-	-	-
Overcrowding (S.2.)	-	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-	-
Ineffective Drainage of Floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a(Insufficient	-	-	-	-	-
(b) Unsuitable or Defective	1	1	-	-	-
(c) Not separate for Sexes	-	-	-	-	-
Other Offences against the the act.(not including offences relating to outwork.	-	-	-	-	-
Total	1	1			

No outwork was done in the district during the year.

Yours faithfully,

Creig'ton E.Edwards

Medical Officer of Health